

HOMOGENEOUS SHAPED CHARGE LINER AND FABRICATION METHOD

Abstract of the Disclosure

A shaped charged liner for oil well perforating is made from composite metal powder of clusters of pre-agglomerated particles of a denser metal with an agglutinating metal which is press-molded or tap-molded into a near net-shape liner preform which is then sintered to form a sintered body which is hot-coined or forged to form the final shape liner. The powder is formed by different density metal particles which are preclustered.

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